Technical Specifications

Model t380a	DN038A
Processor & Speed	2.8HT GHz/800 Intel® Pentium® 4 Processor – PGA478
Chipset	Intel® 865PE
Motherboard	Yale-UL6E (P4SD-LA)
RAM	512/2700 MB 333 DDR SDRAM
Maximum	2 GB (2x1024MB DDR SDRAM)
Sockets	Two 184-pin DDR DIMMs
Size	128, 256, 512 and 1024 MB DDR DIMMs
Free DIMM Sockets	One
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	8KB Data Cache + Trace Cache L1, 512 KB L2 Integrated on Processor module
Hard Drive	120 GB (7200 RPM)
Optical Drive - 1	DVD+R/RW Drive
Transfer rates	Write: Up to 10x (CD-RW)
	Write: Up to 16x (CD-R)
	Write: Up to 4x (DVD+RW)
	Read: Up to 40x (CD-RW)
	Read: Up to 40x (CD-R/CD-ROM)
	Read: Up to 8x (DVD+RW)
Optical Drive - 2	DVD-ROM Drive: DVD (16x max.) / CD-ROM (48x max.)
Access Speed	DVD =115ms / CD-ROM =95ms
Transfer Rate	DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.
Diskette Drive	None
7 in 1 Card Reader	Compact Flash I/II; Memory Stick/Pro; MMC/SD; Smart Media
Fax/Data Modem	V.92 56Kbps
Fax Speed	Up to 14.4Kbps
Data Compression	V.42 bis
Error Correction	V .42
EIA Fax Commands	Class 1
Video Graphics	AGP 8X Graphics Card
Controller	nVidia GeForce4™ MX-440
Video Memory	64 MB DDR, not upgradeable
Video Connectors	Composite & S-Video - PAL
TV Tuner	TV Tuner Card
Network Card	10/100 BaseT, Integrated
1394 Card	IEEE-1394, Integrated
Sound	AC'97, 6 Channel, Integrated on MB
Controller	Realtek ALC650
Chassis	Jaguar, 250HV PSU
USB Interface Specification	USB 2.0
External Ports	6= USB, 1= serial, 1= parallel, 2=1394
Front I/O Connector	2= USB, 1= 1394; 7 in 1 Card Reader; 1= Microphone;
	1= Line In, 1=Headphone
Expansion Slots (Total)	3= PCI, 1= AGP
Expansion Slots (FREE)	1= PCI
Drive Bays (Total)	Two 5.25″ external, One 3.5″ external, Two 3.5″ internal
Drive Bays (FREE)	One 3.5" internal, One 3.5" external
Keyboard/Mouse	HP Wireless Internet command center; One-touch Internet
, ,	keyboard, Wireless optical scrolling mouse

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